

| | |
|---|-----|
| Contents | iii |
| Acknowledgments | v |
| Preface | vii |
| A Collaborative Model of Treebank Development | 1 |
| <i>David Bamman, Marco Passarotti, Gregory Crane and Savina Raynaud</i> | |
| Towards English-to-Czech MT via Tectogrammatical Layer | 7 |
| <i>Ondřej Bojar, Silvie Cinková and Jan Ptáček</i> | |
| Increasing the Recall of Corpus Error Detection | 19 |
| <i>Adriane Boyd, Markus Dickinson and Detmar Meurers</i> | |
| On Representing Dependency Relations—Insights from Converting the German TiGerDB | 31 |
| <i>Adriane Boyd, Markus Dickinson and Detmar Meurers</i> | |
| VIT—Venice Italian Treebank: Syntactic and Quantitative Features | 43 |
| <i>Rodolfo Delmonte, Antonella Bristot and Sara Tonelli</i> | |
| Towards a Frame Semantics Lexical Resource for Greek | 55 |
| <i>Voula Gotsoulia, Elina Desipri, Maria Koutsombogera, Prokopis Prokopidis, Harris Papageorgiou and George Markopoulos</i> | |
| Syntactic Representations Considered for Frame-semantic Analysis | 61 |
| <i>Richard Johansson and Pierre Nugues</i> | |
| Using the Stockholm TreeAligner | 73 |
| <i>Joakim Lundborg, Torsten Marek, Maël Mettler and Martin Volk</i> | |
| Parsing Aided by Intra-Clausal Coordination Detection | 79 |
| <i>Domen Marinčič, Matjaž Gams, Tomaž Šef and Zdeněk Žabokrtský</i> | |
| Annotating a Parallel Monolingual Treebank with Semantic Similarity Relations | 85 |
| <i>Erwin Marsi and Emiel Krahmer</i> | |

| | |
|--|-----|
| Bootstrapping a Swedish Treebank Using Cross-Corpus Harmonization and Annotation Projection | 97 |
| <i>Joakim Nivre and Beáta Bandmann Megyesi</i> | |
| Refining Syntactic Categories Using Local Contexts —Experiments in Unlexicalized PCFG Parsing | 103 |
| <i>John Pate and Detmar Meurers</i> | |
| Why is It so Difficult to Compare Treebanks? TIGER and TüBa-D/Z Revisited | 115 |
| <i>Ines Rehbein and Josef van Genabith</i> | |
| Masking Treebanks for the Free Distribution of Linguistic Resources and Other Applications | 127 |
| <i>Georg Rehm, Andreas Witt, Heike Zinsmeister and Johannes Dellert</i> | |
| Automatic Phrase Alignment: Using Statistical N-Gram Alignment for Syntactic Phrase Alignment | 139 |
| <i>Yvonne Samuelsson and Martin Volk</i> | |
| Spatiotemporal Annotation on Top of an Existing Treebank | 151 |
| <i>Ineke Schuurman</i> | |
| An Application of the PDT-scheme to a Parallel Treebank | 163 |
| <i>Jana Šindlerová, Lucie Mladová, Josef Toman and Silvie Cinková</i> | |
| Exploiting Parallel Treebanks to Improve Phrase-Based Statistical Machine Translation | 175 |
| <i>John Tinsley, Mary Hearne and Andy Way</i> | |
| Tapping the Implicit Information for the PS to DS Conversion of the Chinese Treebank | 189 |
| <i>Nianwen Xue</i> | |
| Learning Head-modifier Pairs to Improve Lexicalized Dependency Parsing on a Chinese Treebank | 201 |
| <i>Kun Yu, Daisuke Kawahara and Sadao Kurohashi</i> | |
| A Treebank of Ugaritic. Annotating Fragmentary Attested Languages | 213 |
| <i>Petr Zemánek</i> | |